

Attorney's Docket No. 001560-377

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

p Art Unit: 1638
niner: A. Nelson
ENTION: BOX SEQUENCE

TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In complete response to the Office communication concerning the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence disclosures dated March 9, 2001 , enclosed please find:

- [X] A copy of the "Sequence Listing" in computer readable form in compliance with 37 C.F.R. §§1.823(b) and 1.824.
- [X] A statement that the content of the paper and computer readable copies are the same as set forth in 37 C.F.R. §1.821(f).

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this paper is enclosed.

Respectfully submitted,

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Date: 9 April 2001

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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